

FIG. 1

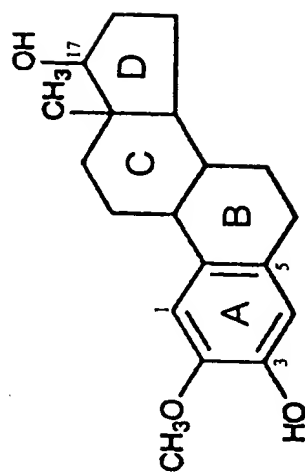
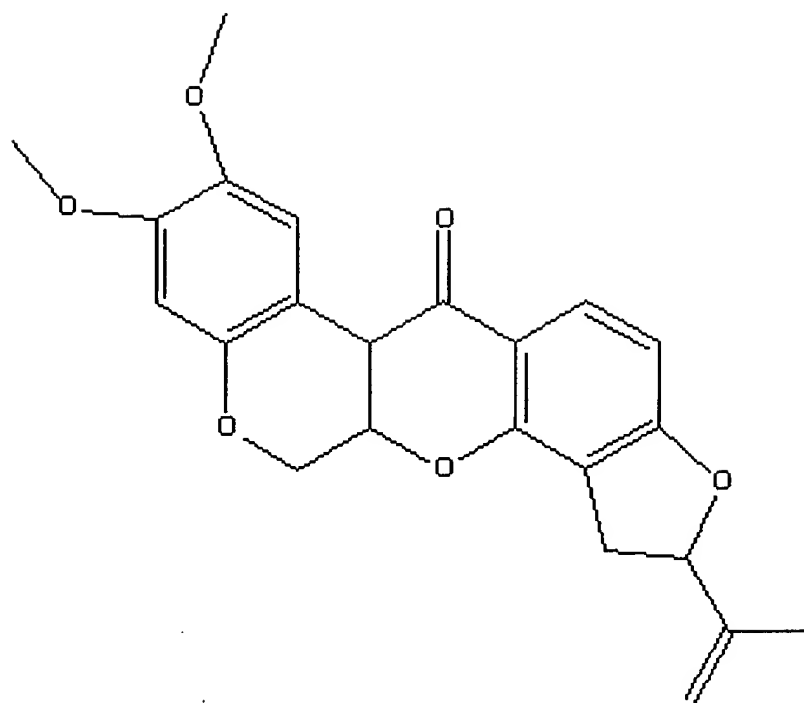


FIG. 2



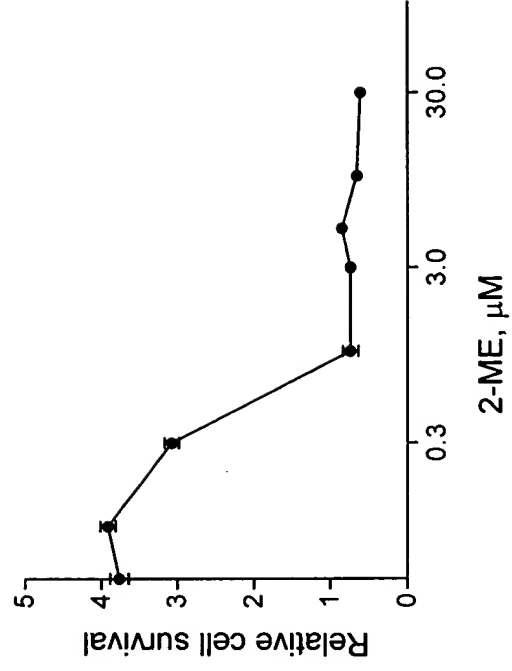


FIG. 3

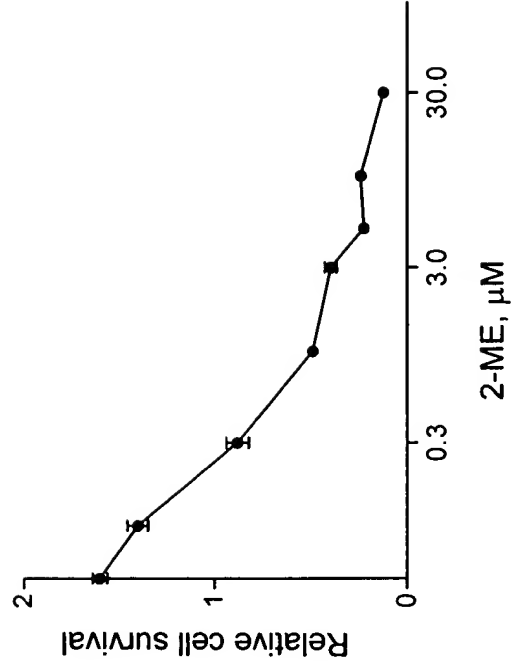


FIG. 4

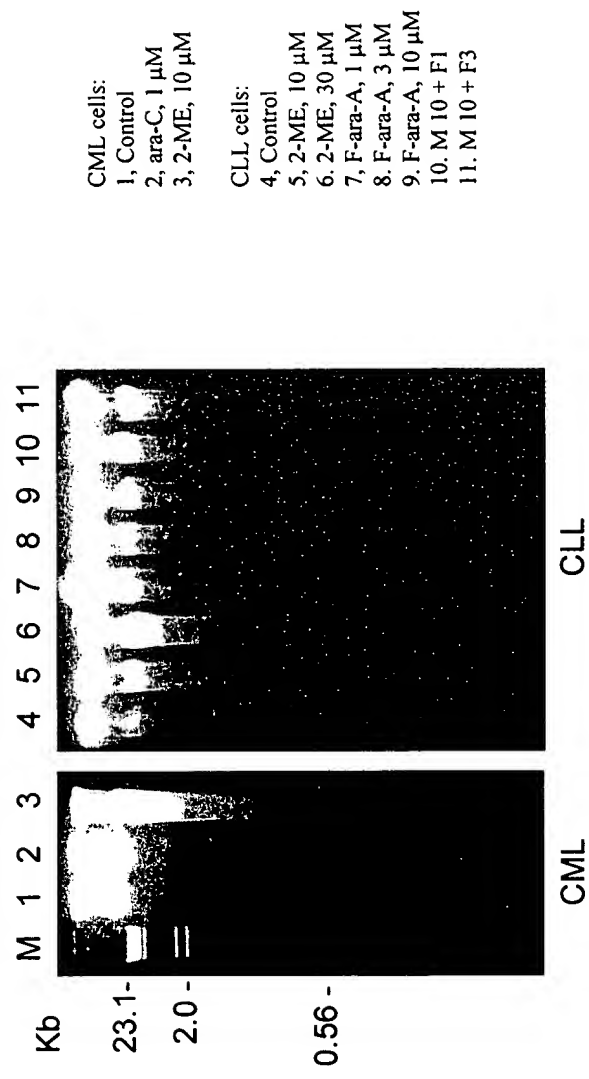


FIG. 5

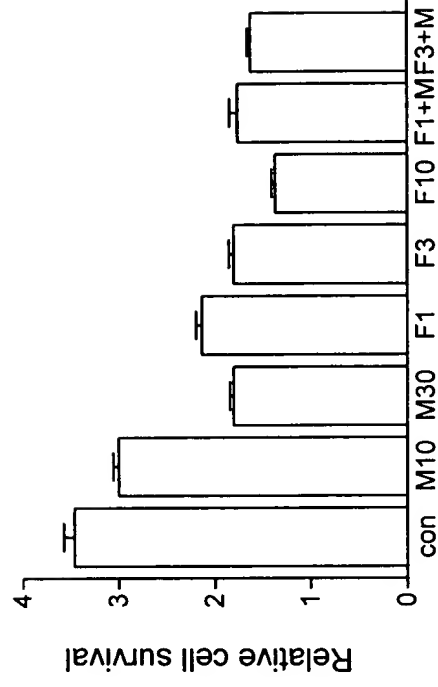


FIG. 6

FIG. 7

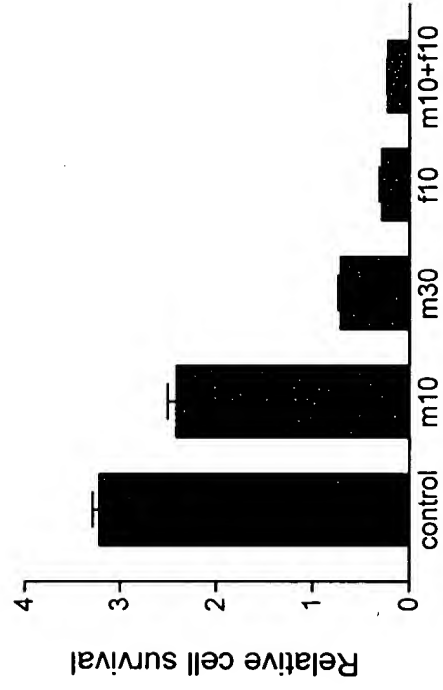


FIG. 7

FIG. 8

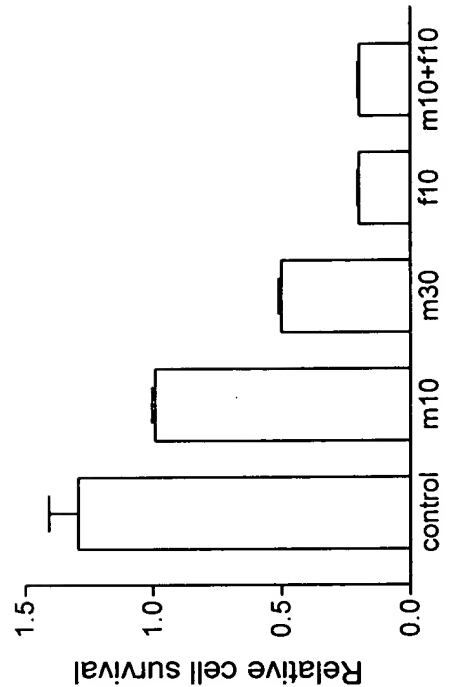


FIG. 8

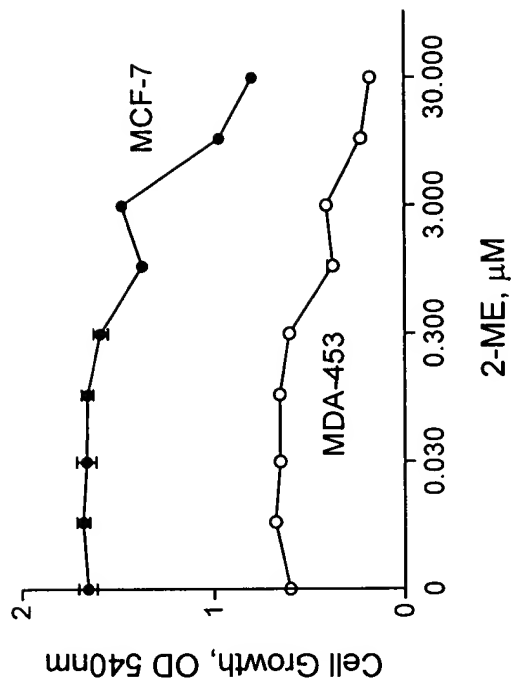


FIG. 9

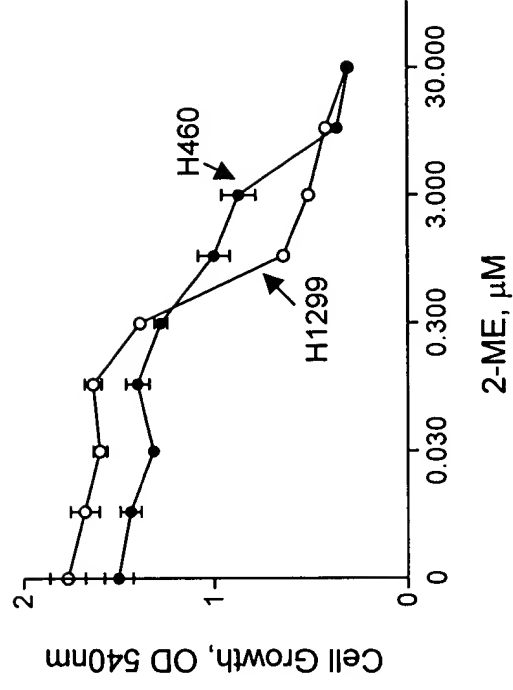
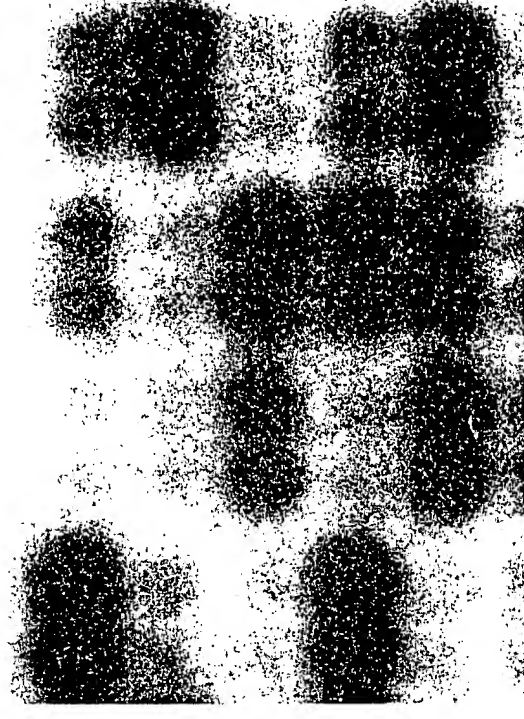
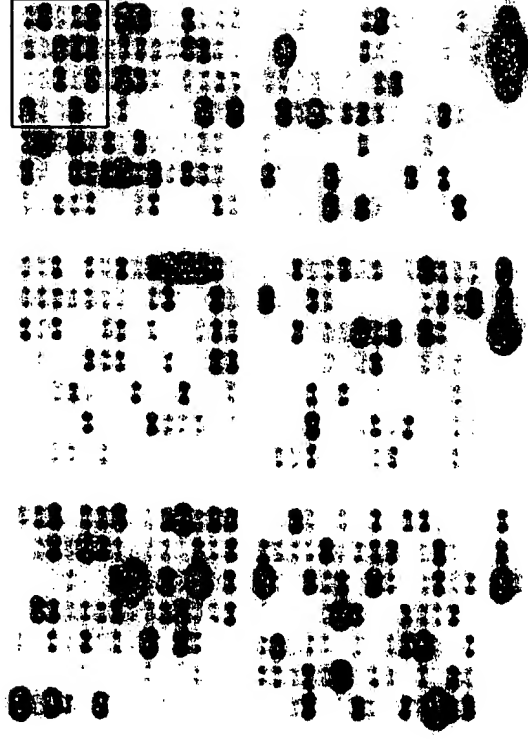


FIG. 10

FIG. 11

40000 30000 20000 10000

Control ML-1 cells



2-ME, 1 μ M, 5 h

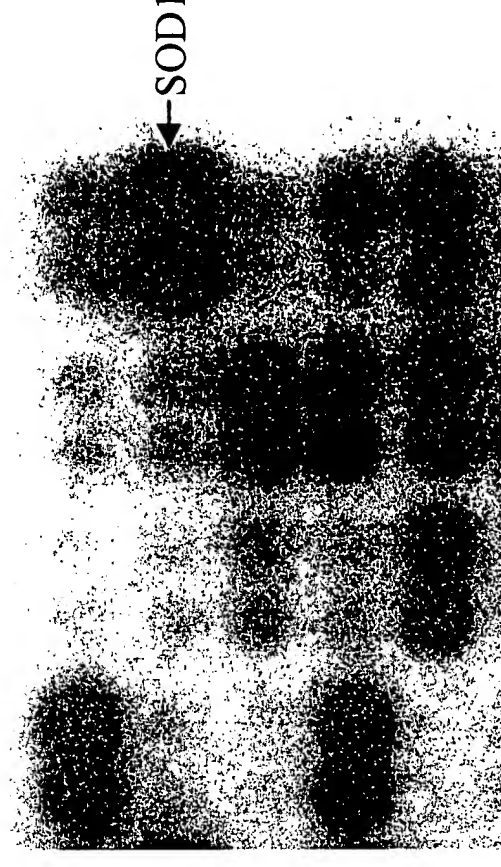
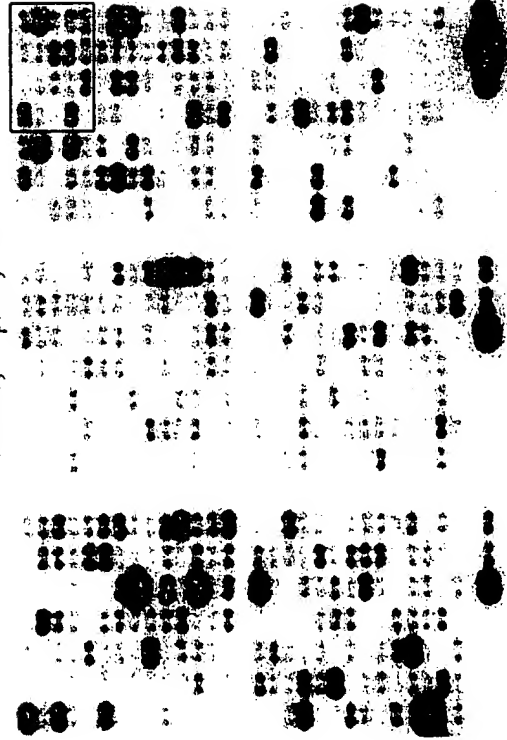


FIG. 12

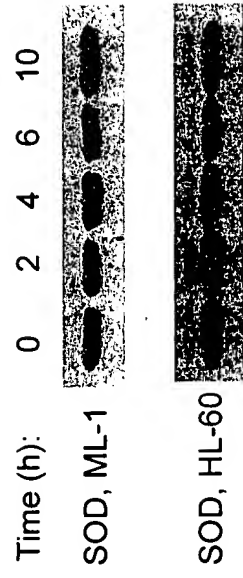


FIG. 12

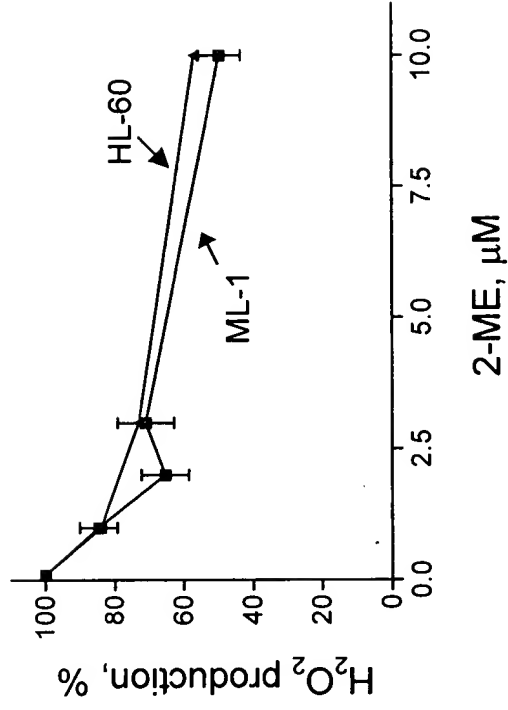


FIG. 13

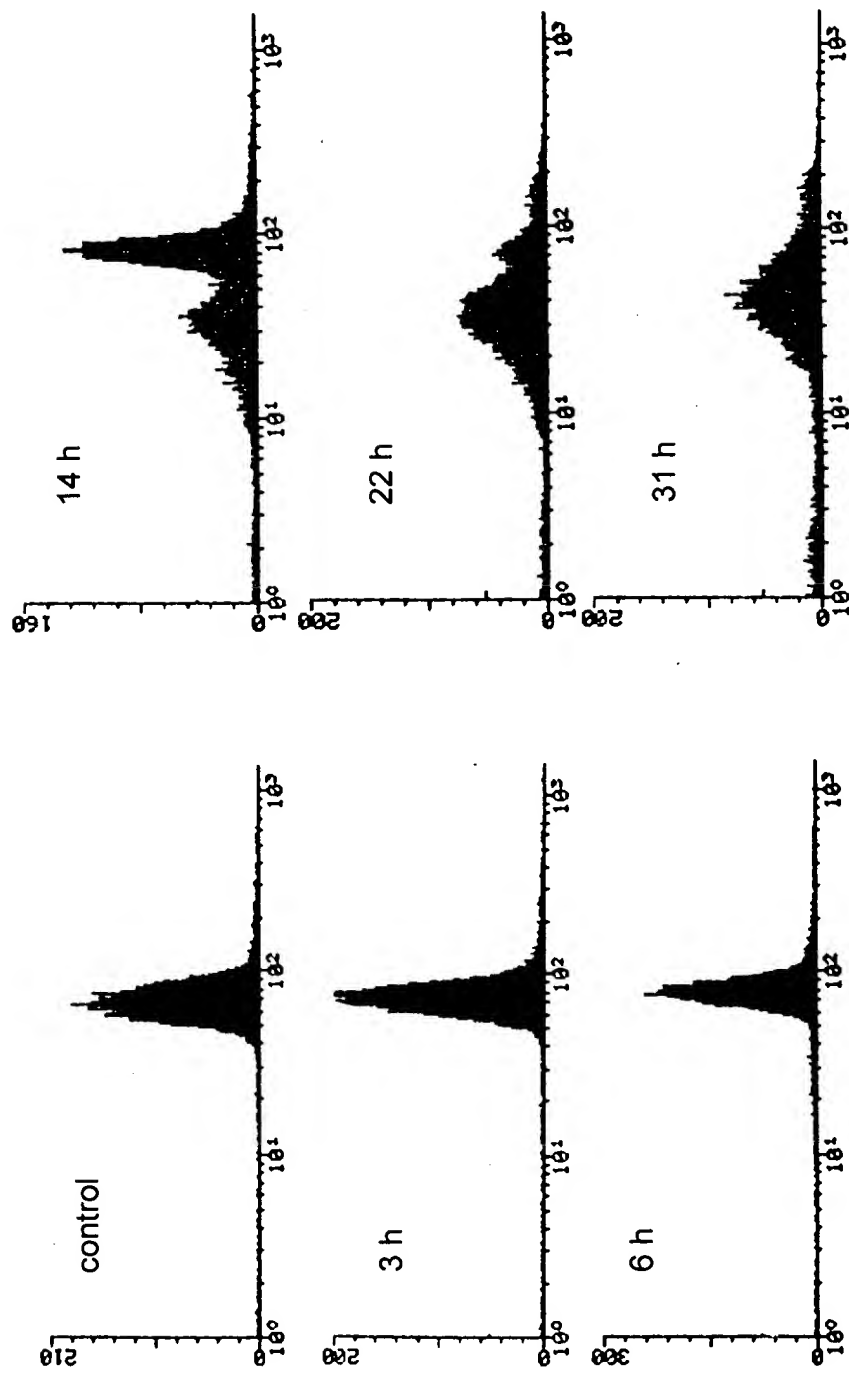


FIG. 14

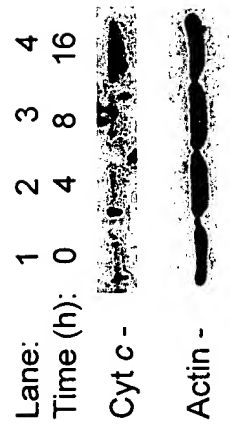


FIG. 15

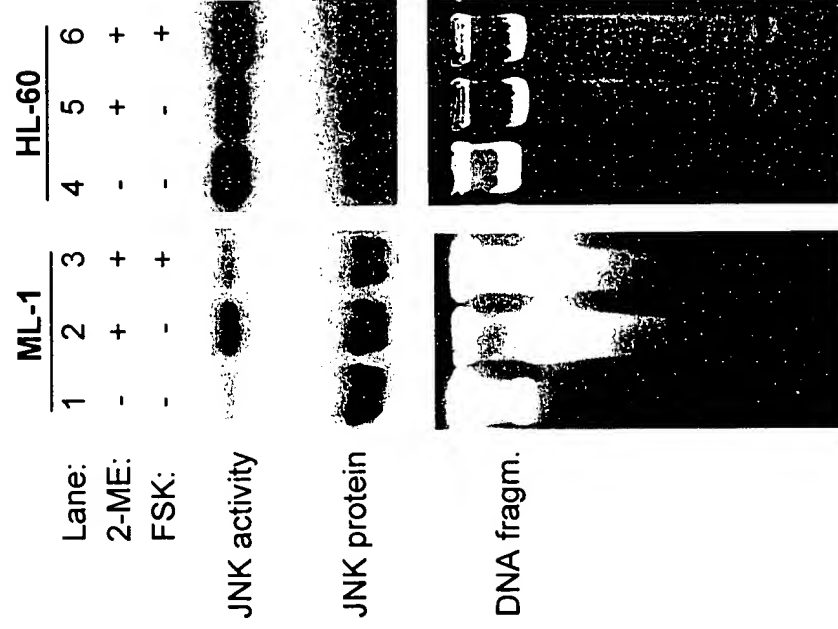


FIG. 16

FIG. 17A

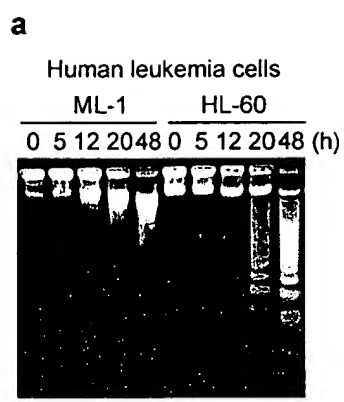


FIG. 17B

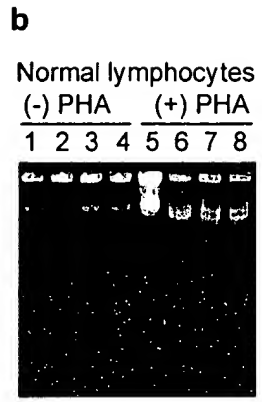


FIG. 17C

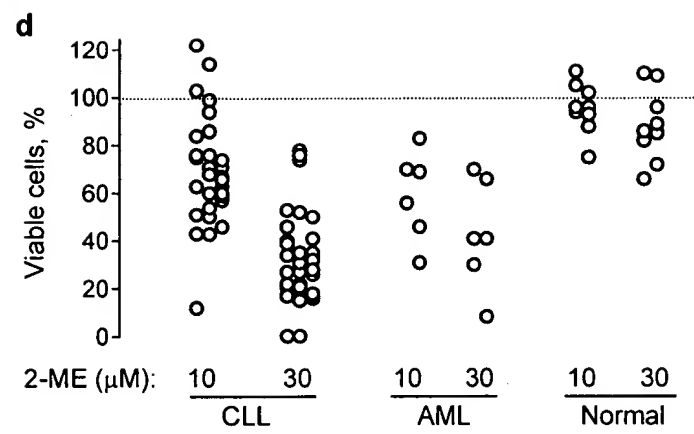
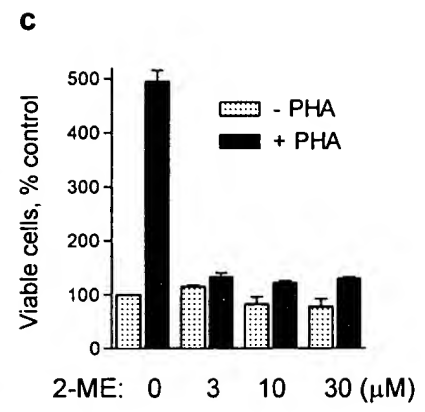


FIG. 17D

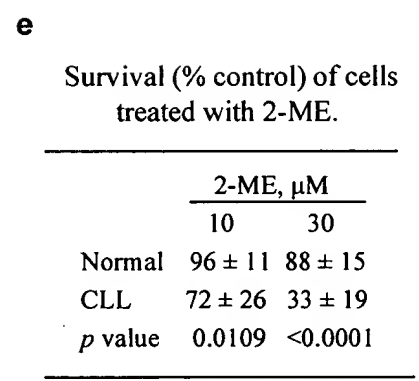


FIG. 17E

FIG. 18A

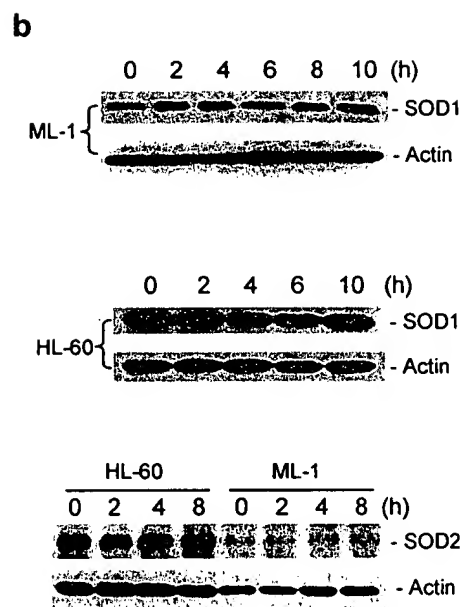
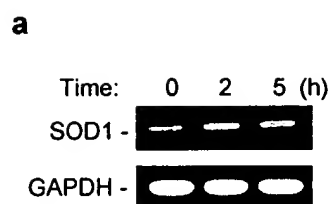


FIG. 18B

FIG. 18C

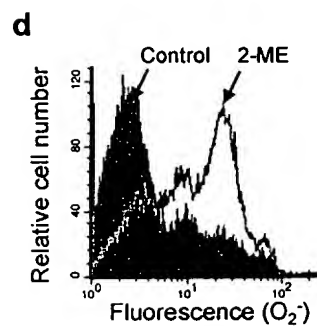
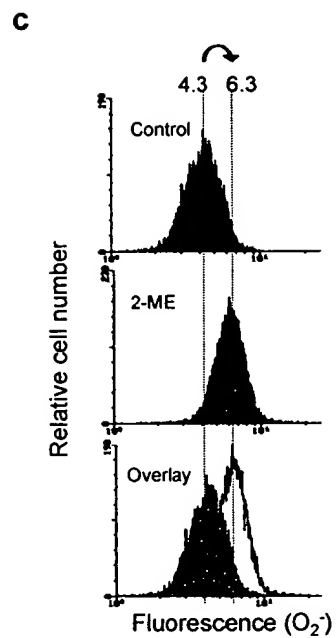


FIG. 18D

FIG. 19A

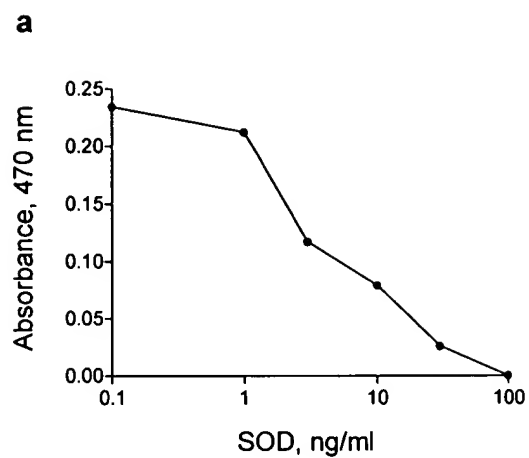


FIG. 19B

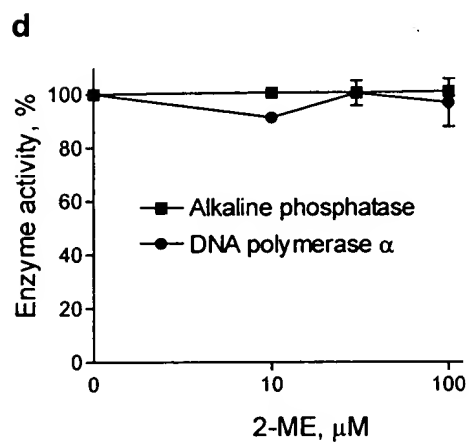
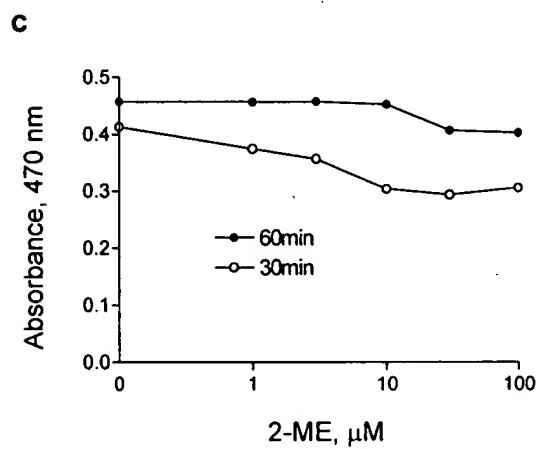
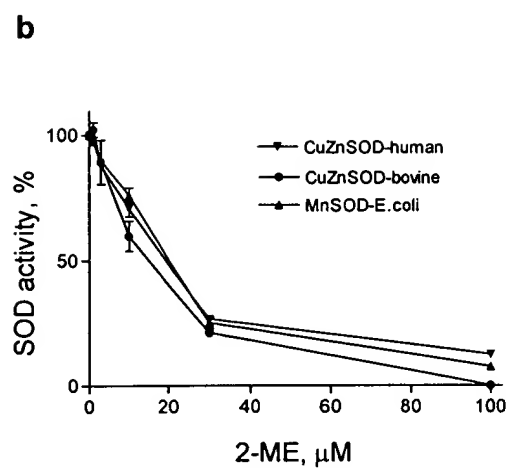


FIG. 19C

FIG. 19D

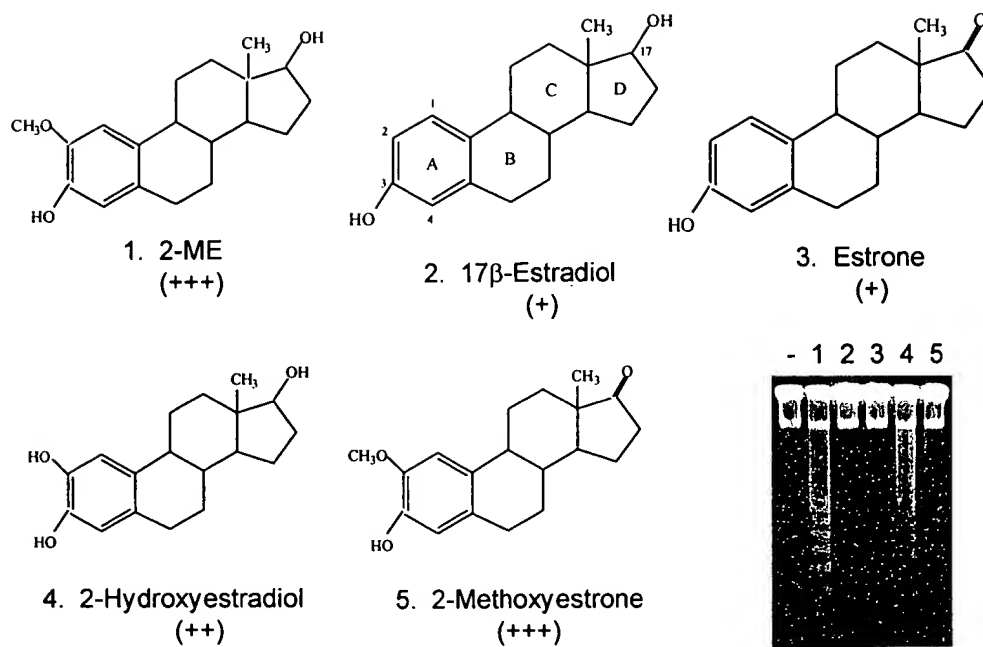


FIG. 20

FIG. 21A

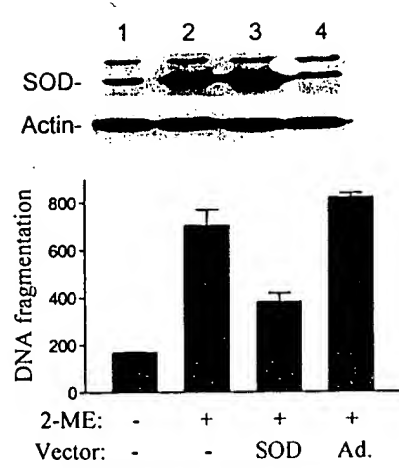


FIG. 21D

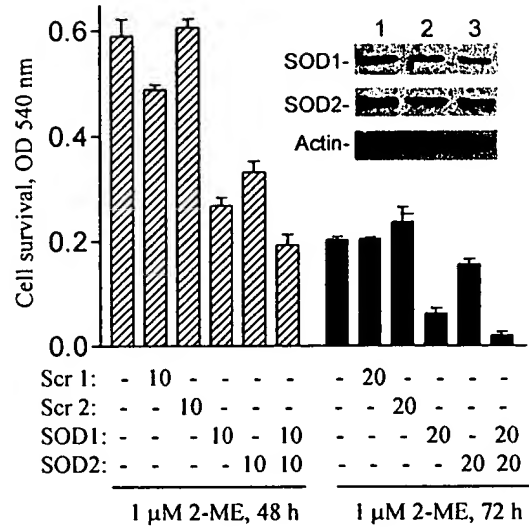


FIG. 21B

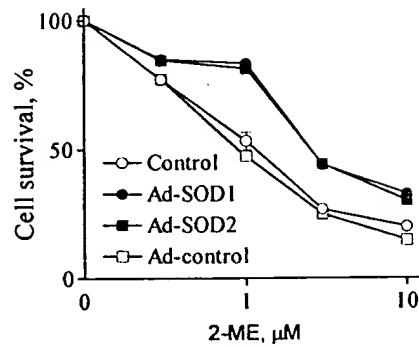


FIG. 21E

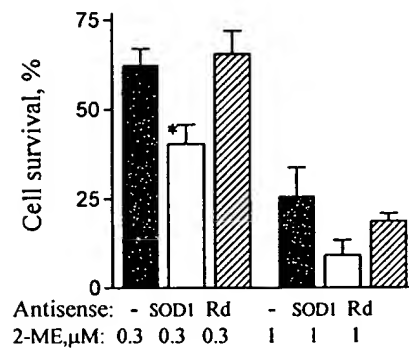


FIG. 21C

Colony formation (% control) in H1299 cells

2-ME (μ M)	Vector		
	Ad-cont.	SOD1	SOD2
0	100	100	100
0.03	70	105	100
0.1	84	98	83
0.3	43	69	51
0.5	15	39	32
1.0	0	5	0

FIG. 21F

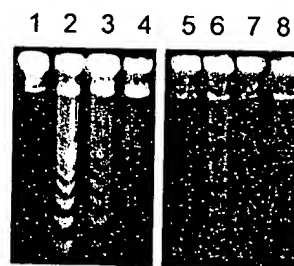


FIG. 22A

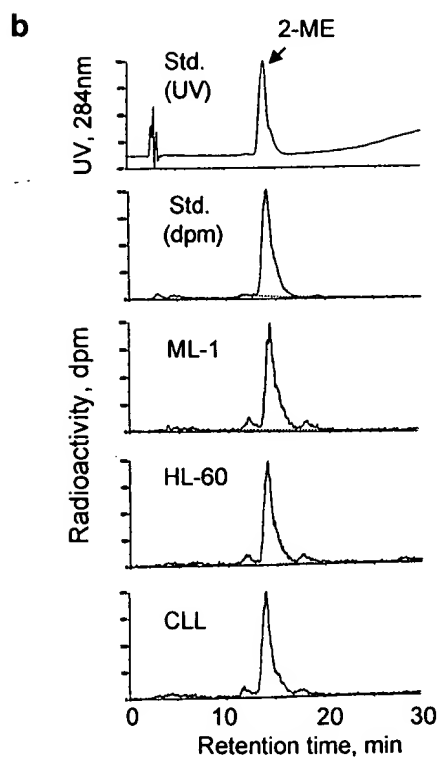
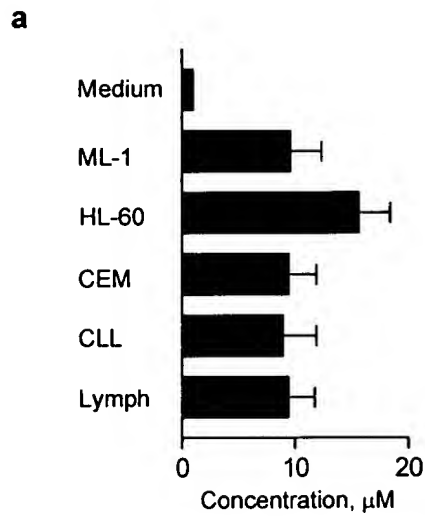


FIG. 22B

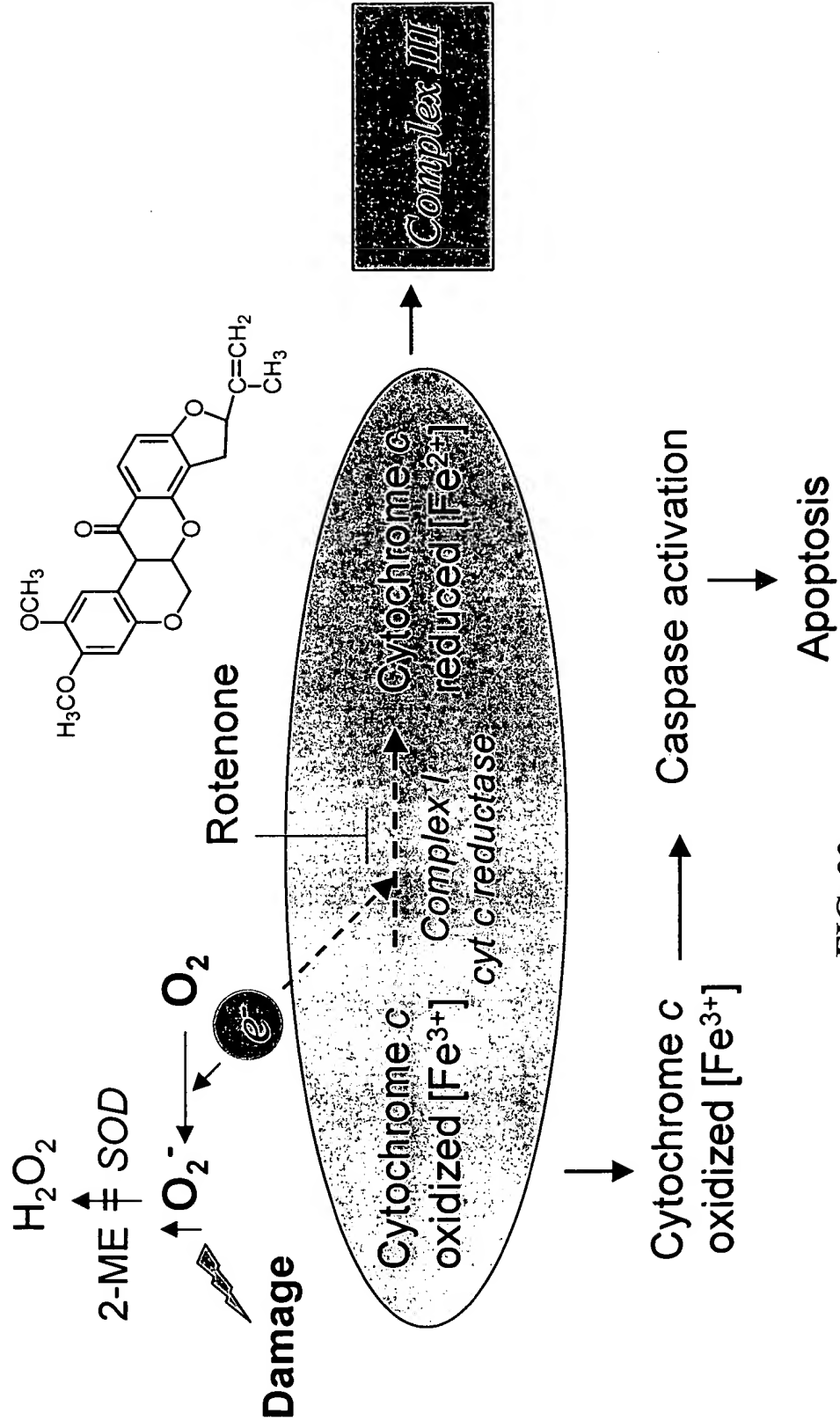


FIG. 23

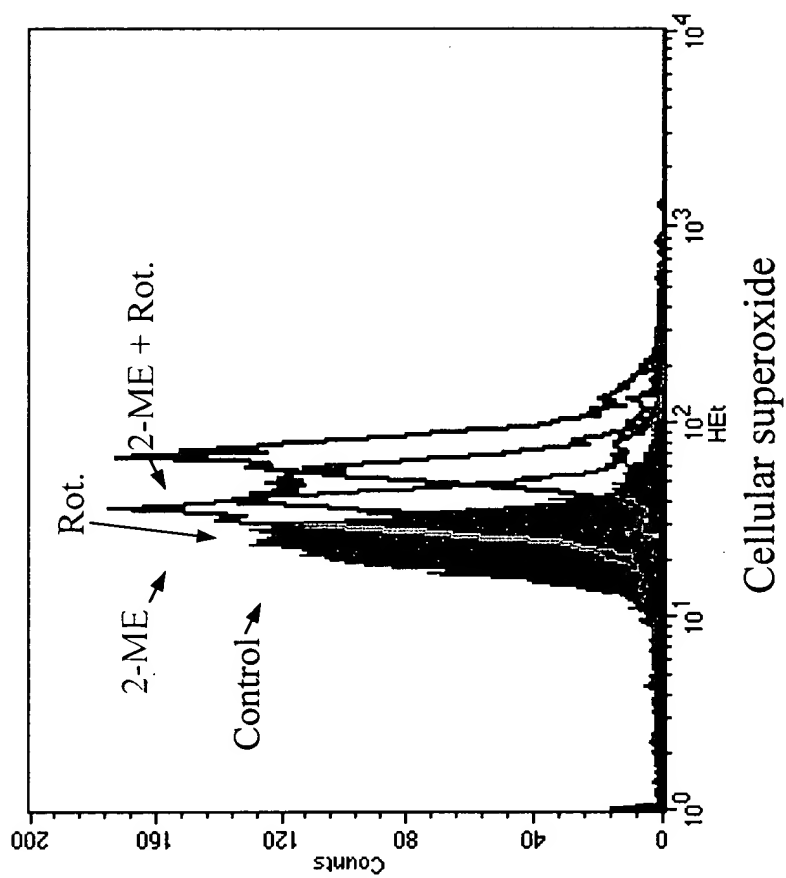
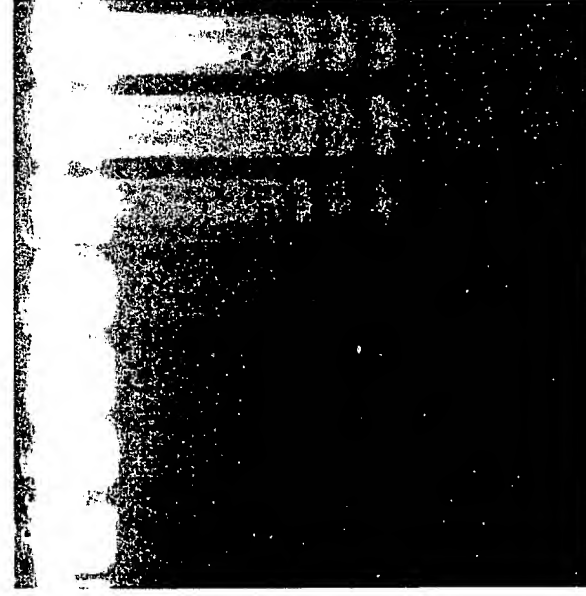


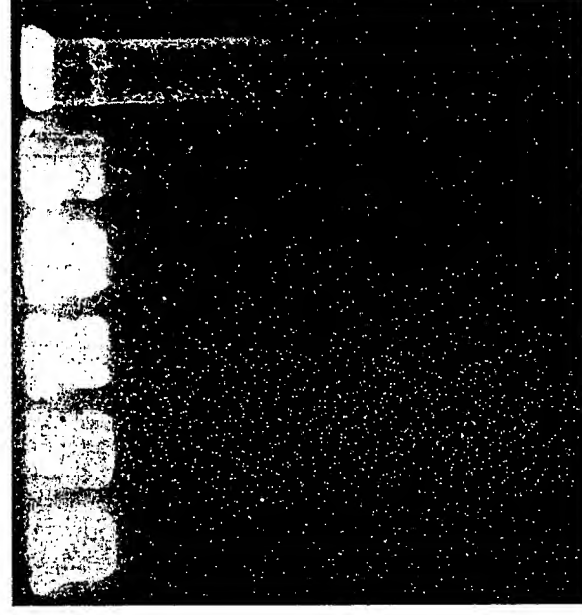
FIG. 24

TABLE 2

Rot.:	-	.05	.1	.25	.5	1	5	-	.05	.25	-	.05	.25	(μ M)
2-ME:	-	-	-	-	-	-	-	-	-	-	-	.3	.3	(μ M)



A



B

FIG. 25

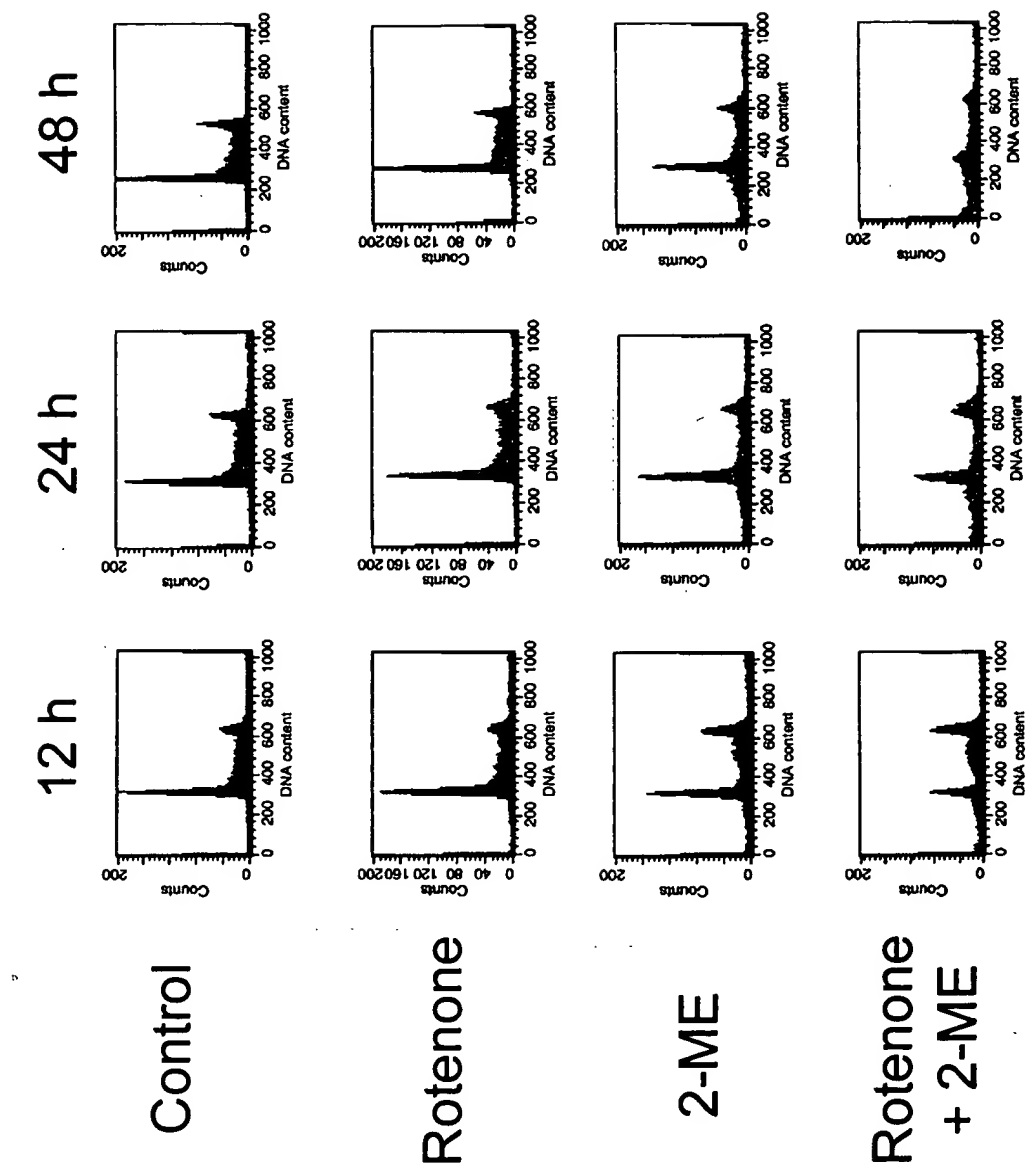


FIG. 26

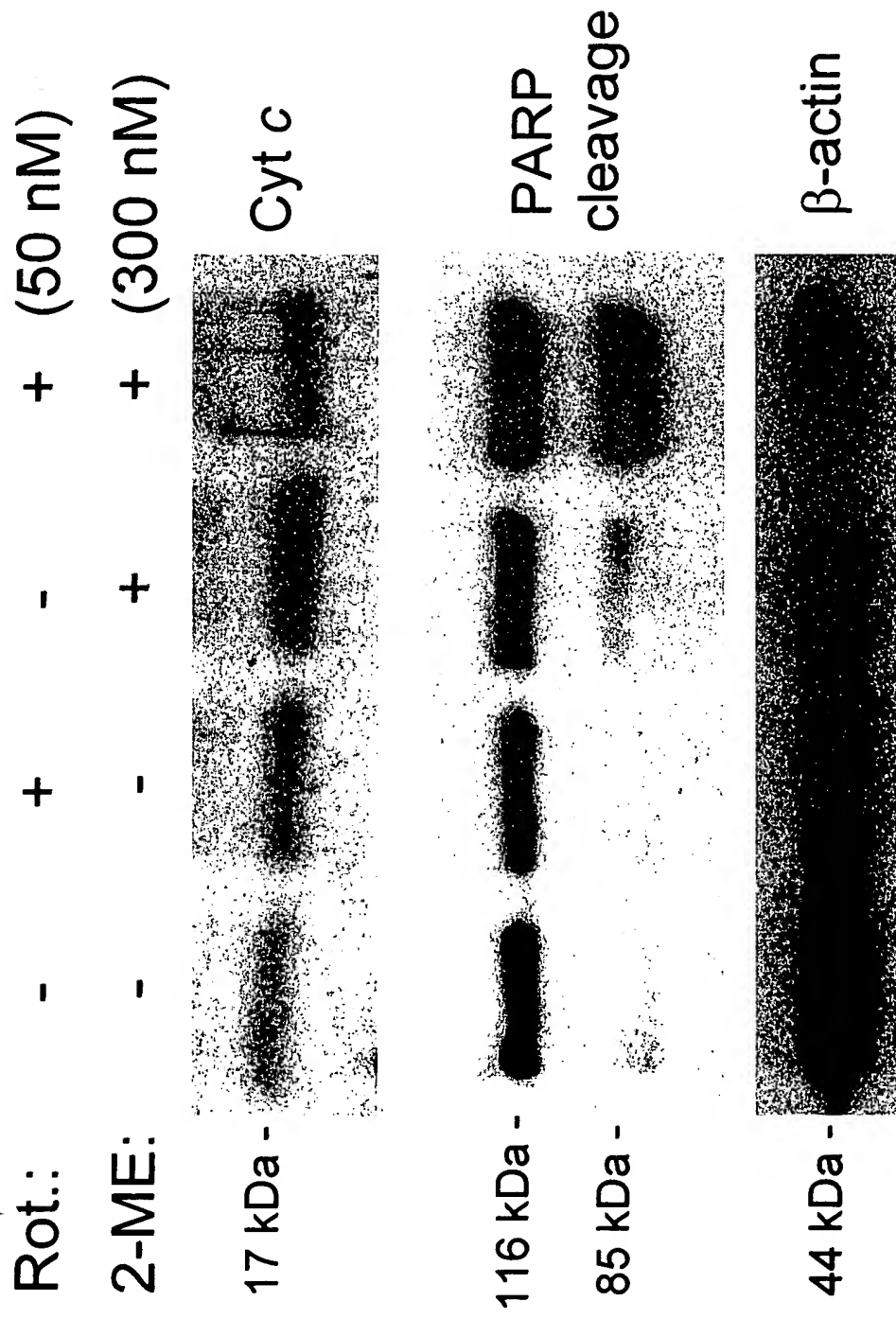


FIG. 27

Drug, nM		Cellular NTP, μ M			
Rot.	2-ME	ATP	CTP	UTP	GTP
-	-	761 \pm 61	65 \pm 6	174 \pm 3	160 \pm 10
50	-	651 \pm 8	50 \pm 3	146 \pm 8	128 \pm 4
-	300	711 \pm 15	76 \pm 4	181 \pm 16	159 \pm 1
50	300	506 \pm 2	53 \pm 1	117 \pm 10	112 \pm 3

FIG. 28

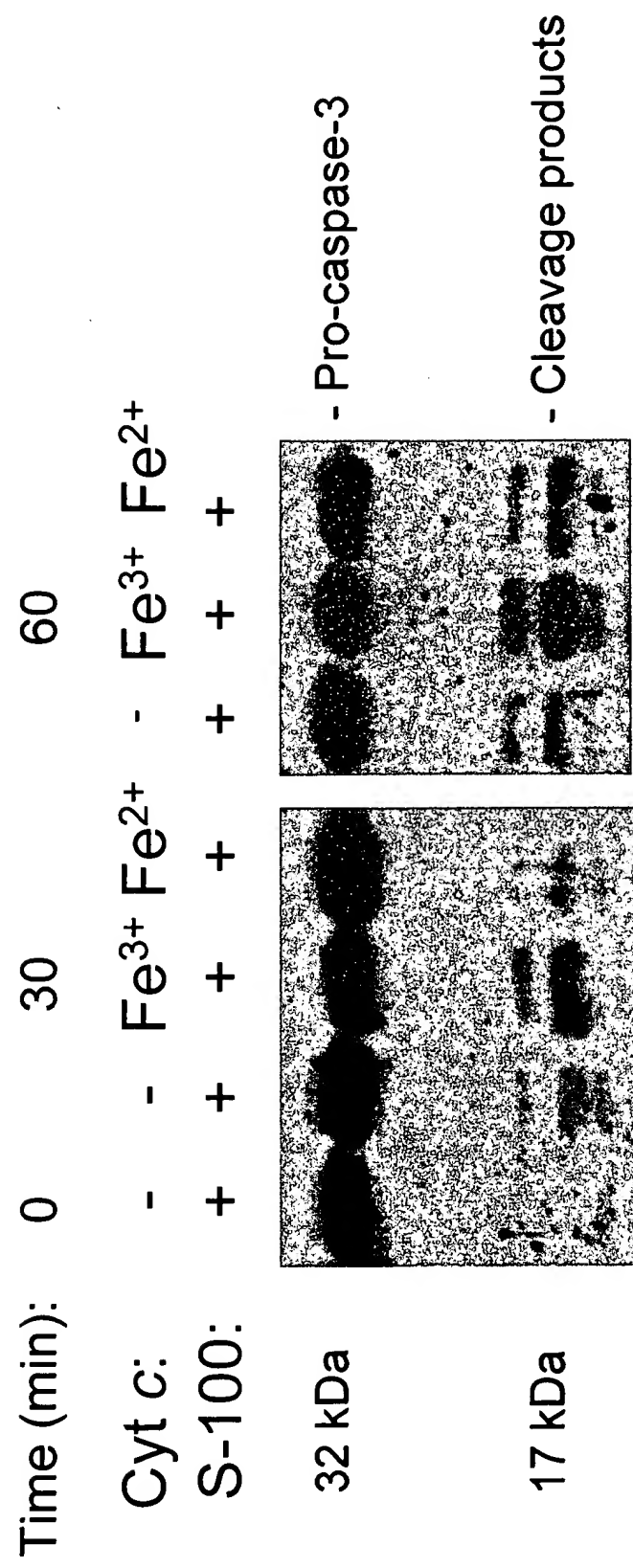
[illegible]

FIG. 29

Control Cyt c [Fe³⁺] Cyt c [Fe²⁺]

Time (h): 2 1 2 1 2

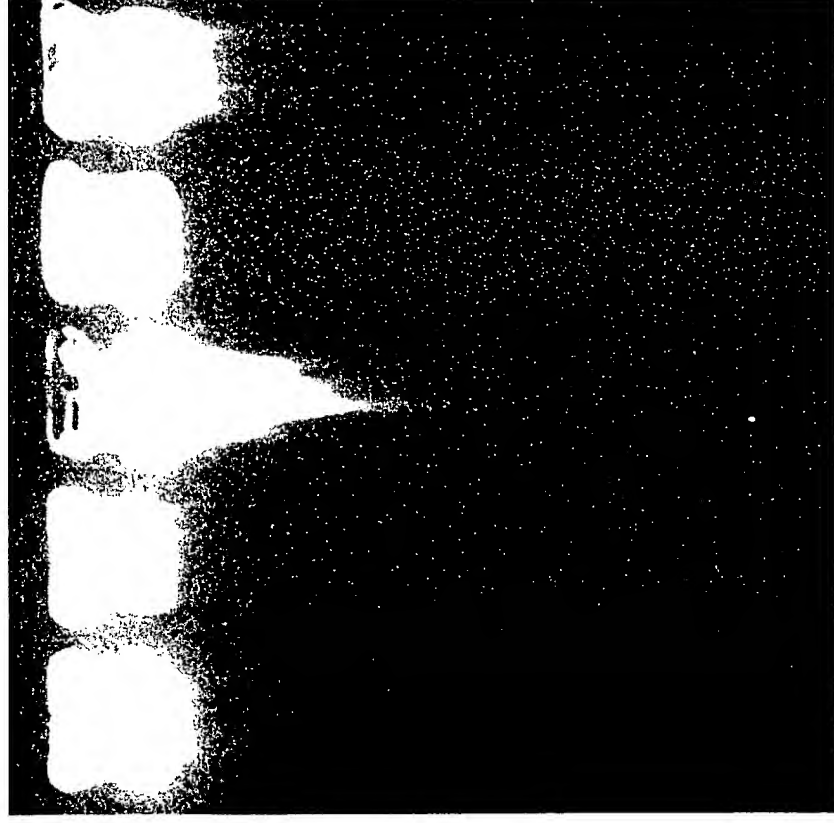


FIG. 30

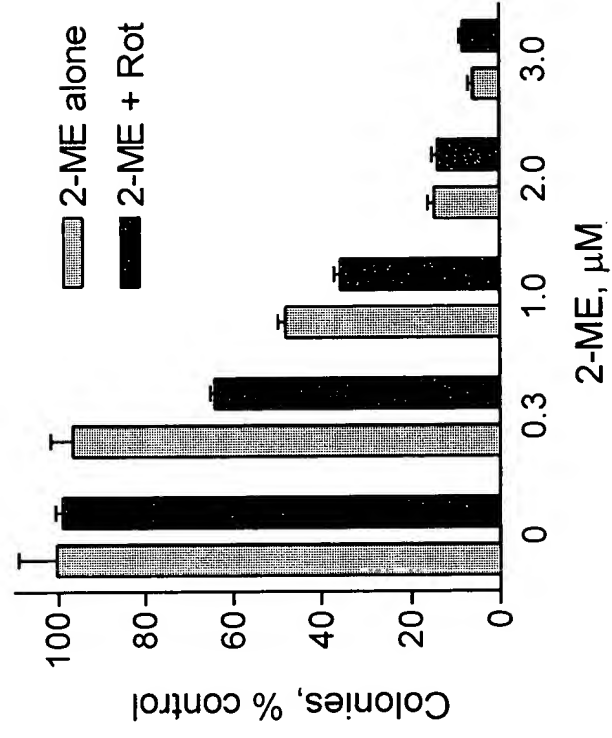


FIG. 31

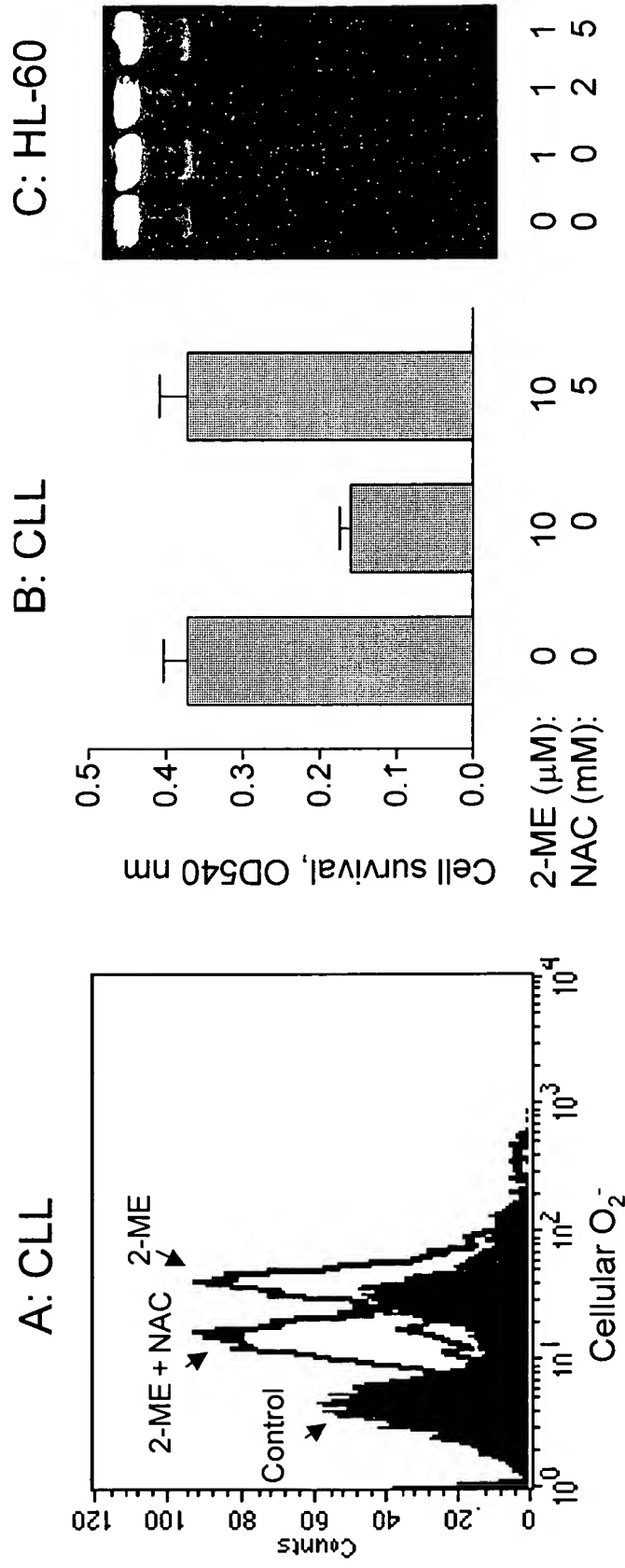


FIG. 32

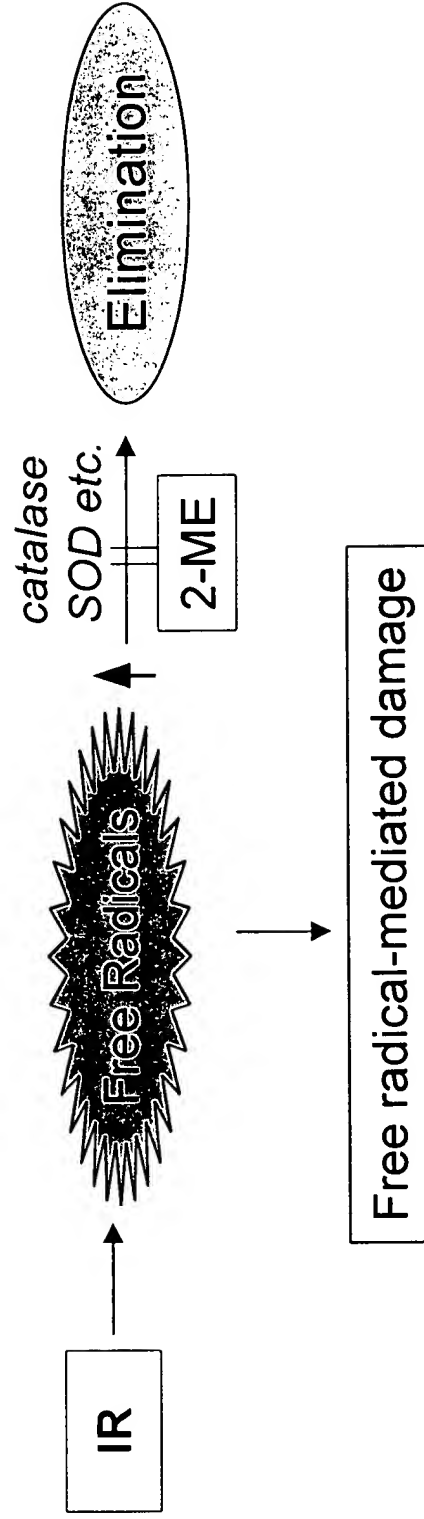


FIG. 33

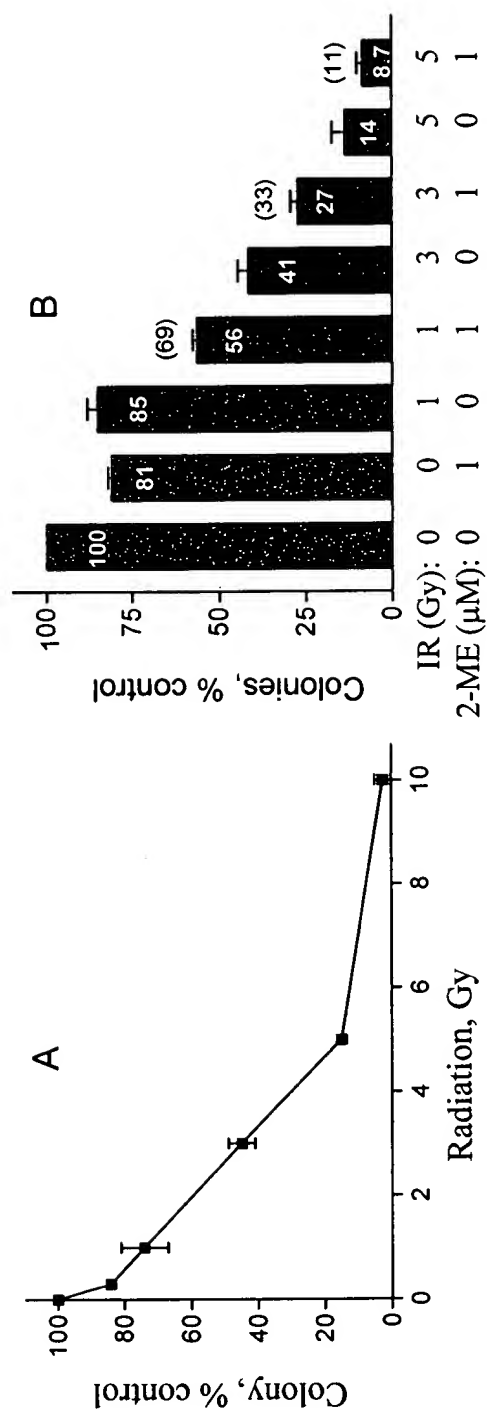


FIG. 34

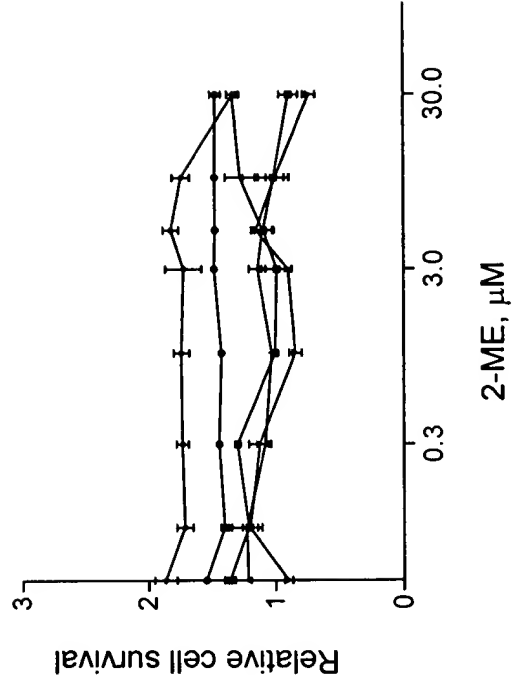


FIG. 35

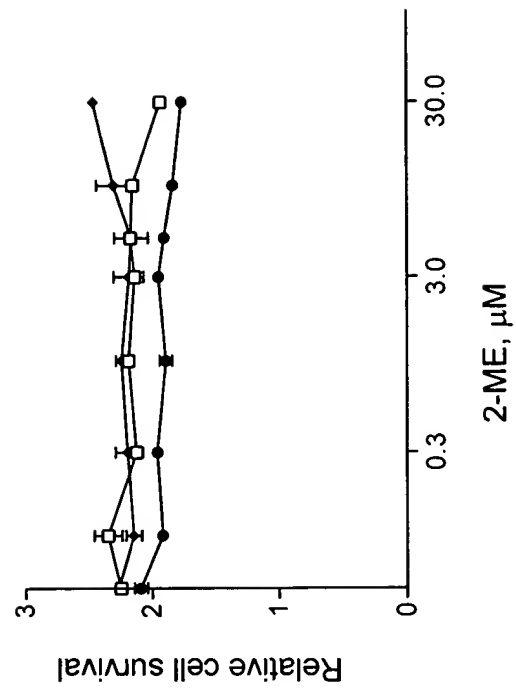


FIG. 36

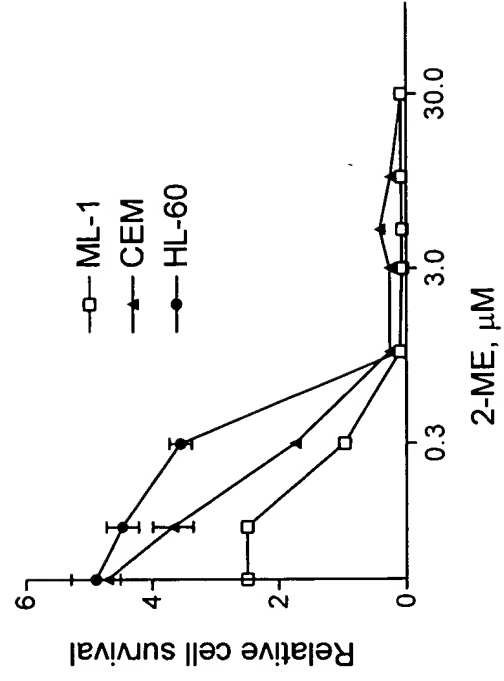


FIG. 37

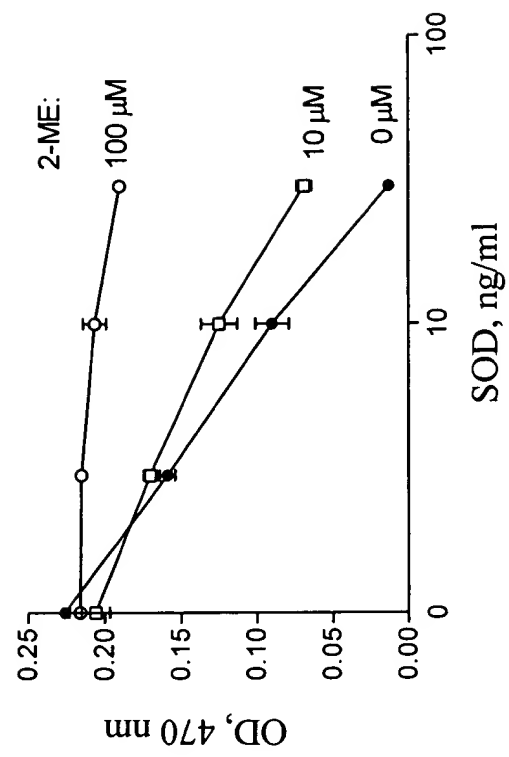


FIG. 38

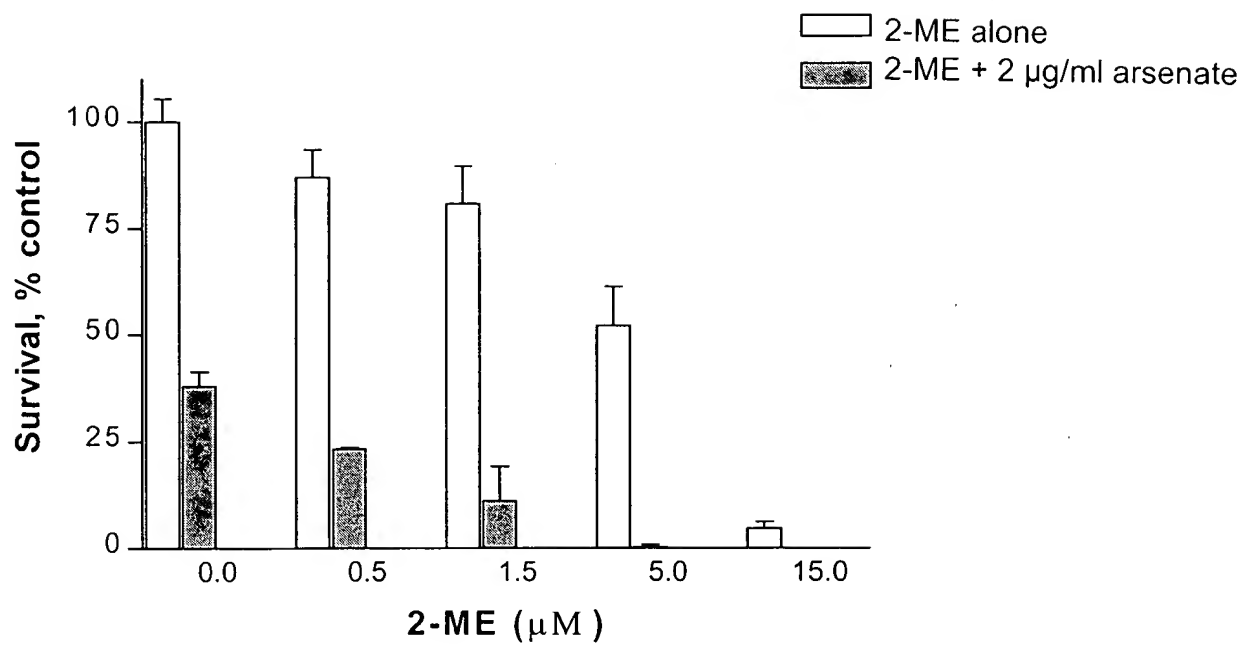


FIG. 39

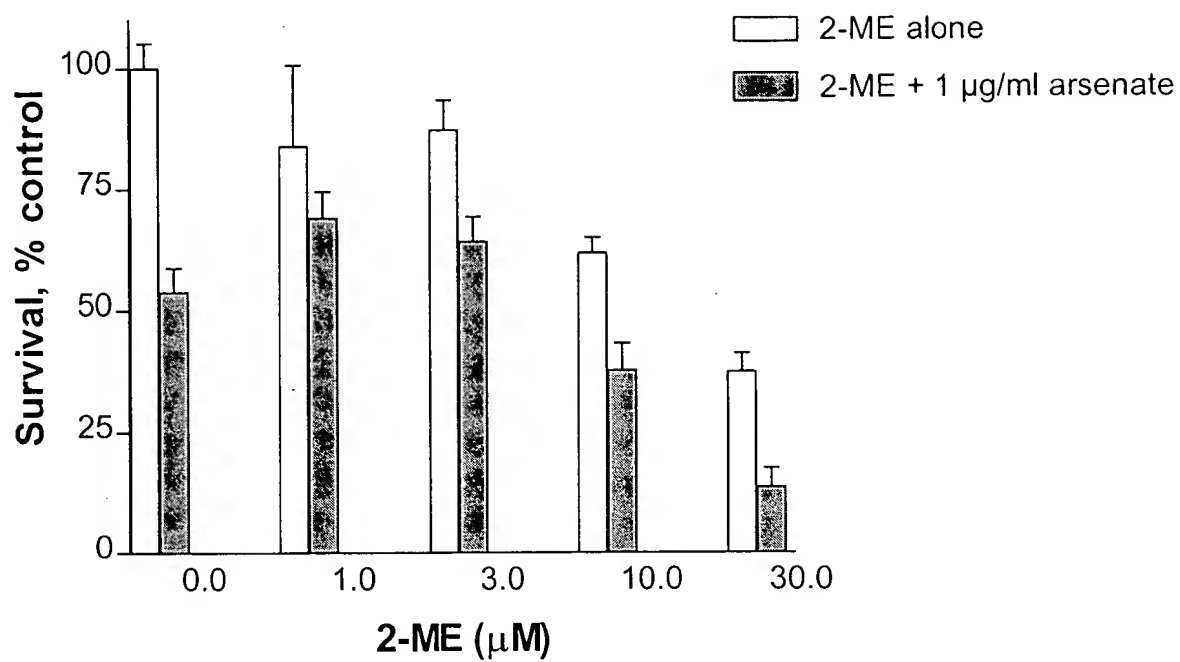


FIG. 40

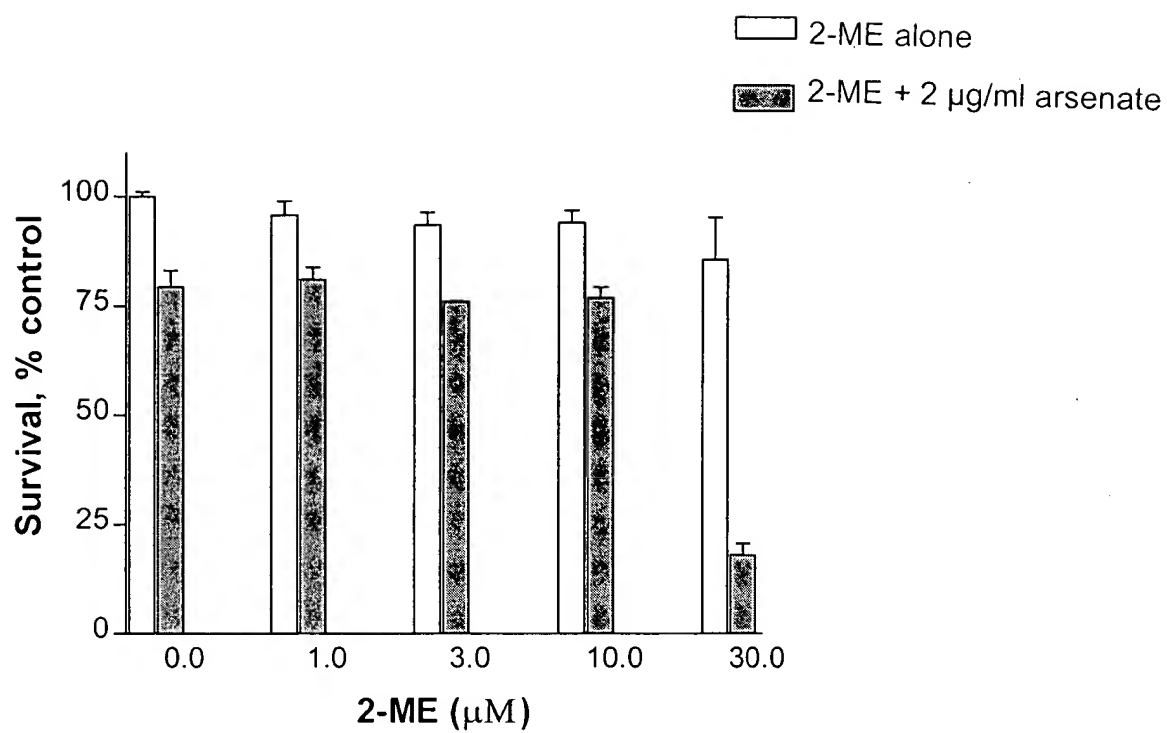


FIG. 41

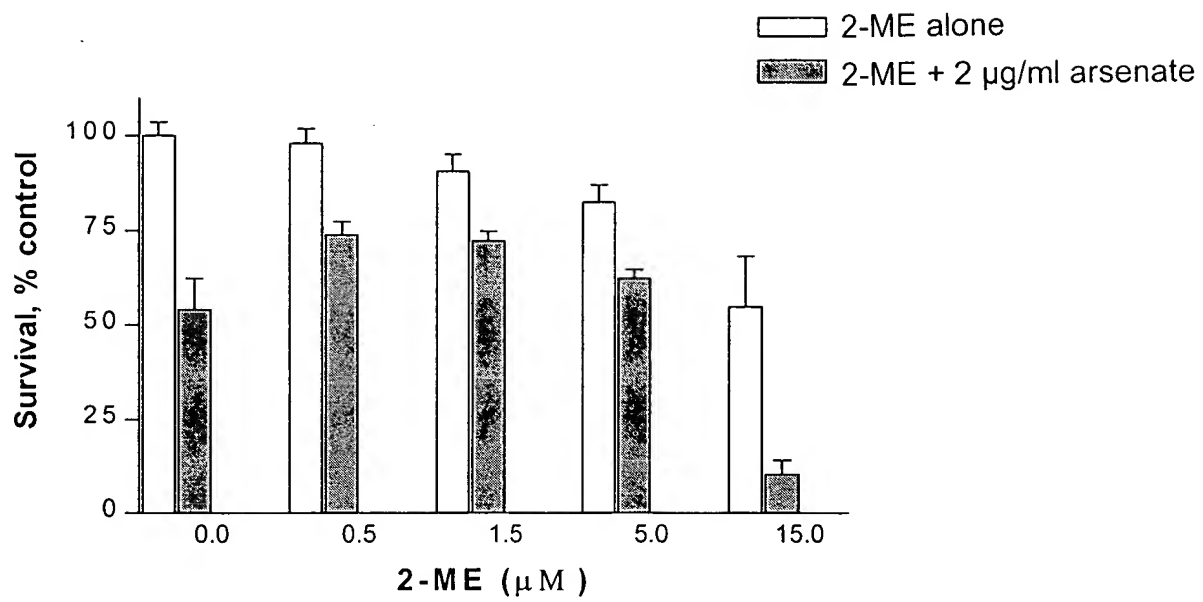


FIG. 42

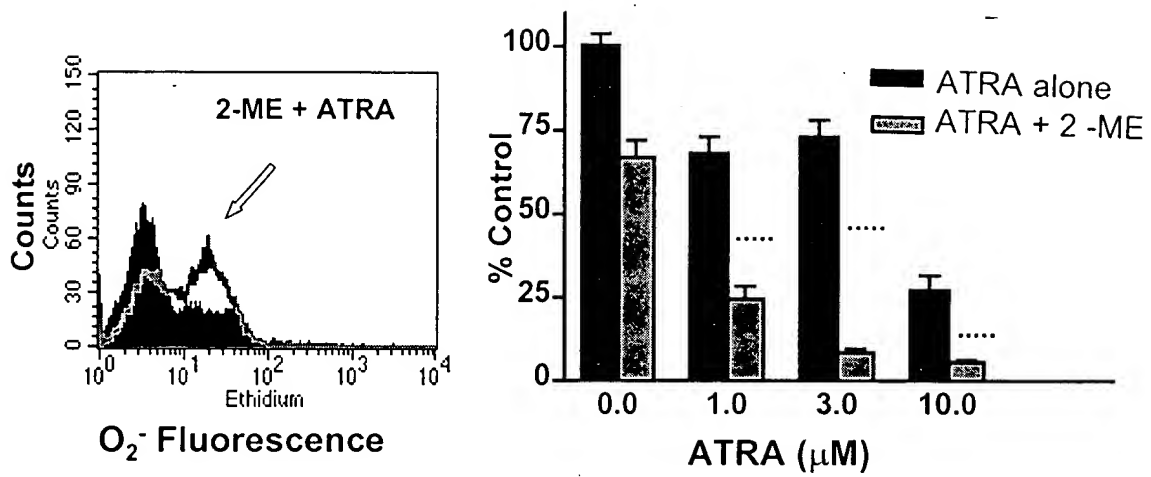


FIG. 43